

$\frac{d}{dt} \left( \frac{\partial L}{\partial \dot{x}} \right) = \frac{\partial L}{\partial x}$

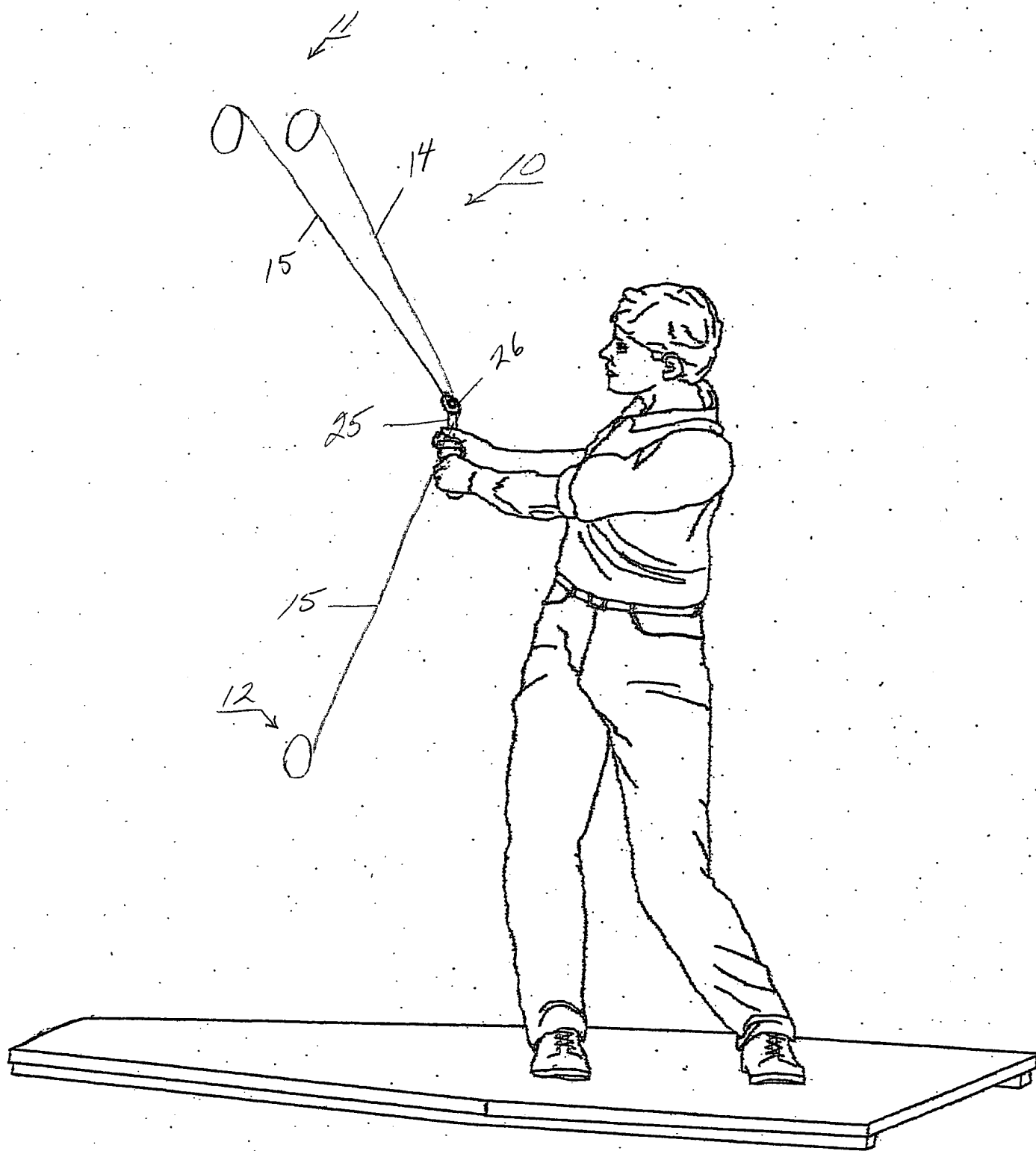


Fig 1

10075204.021402

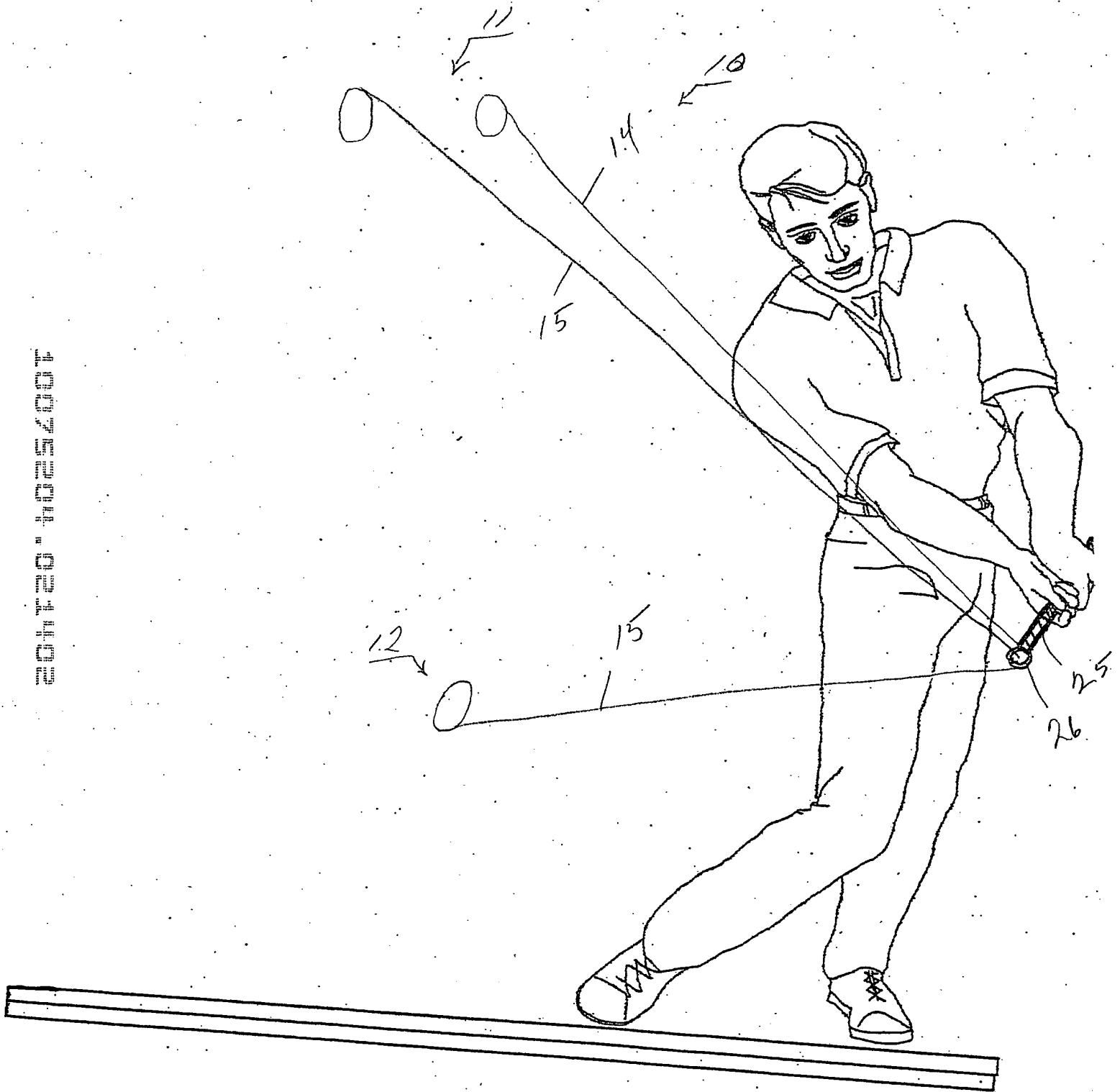


Fig 2

10075304.02140F

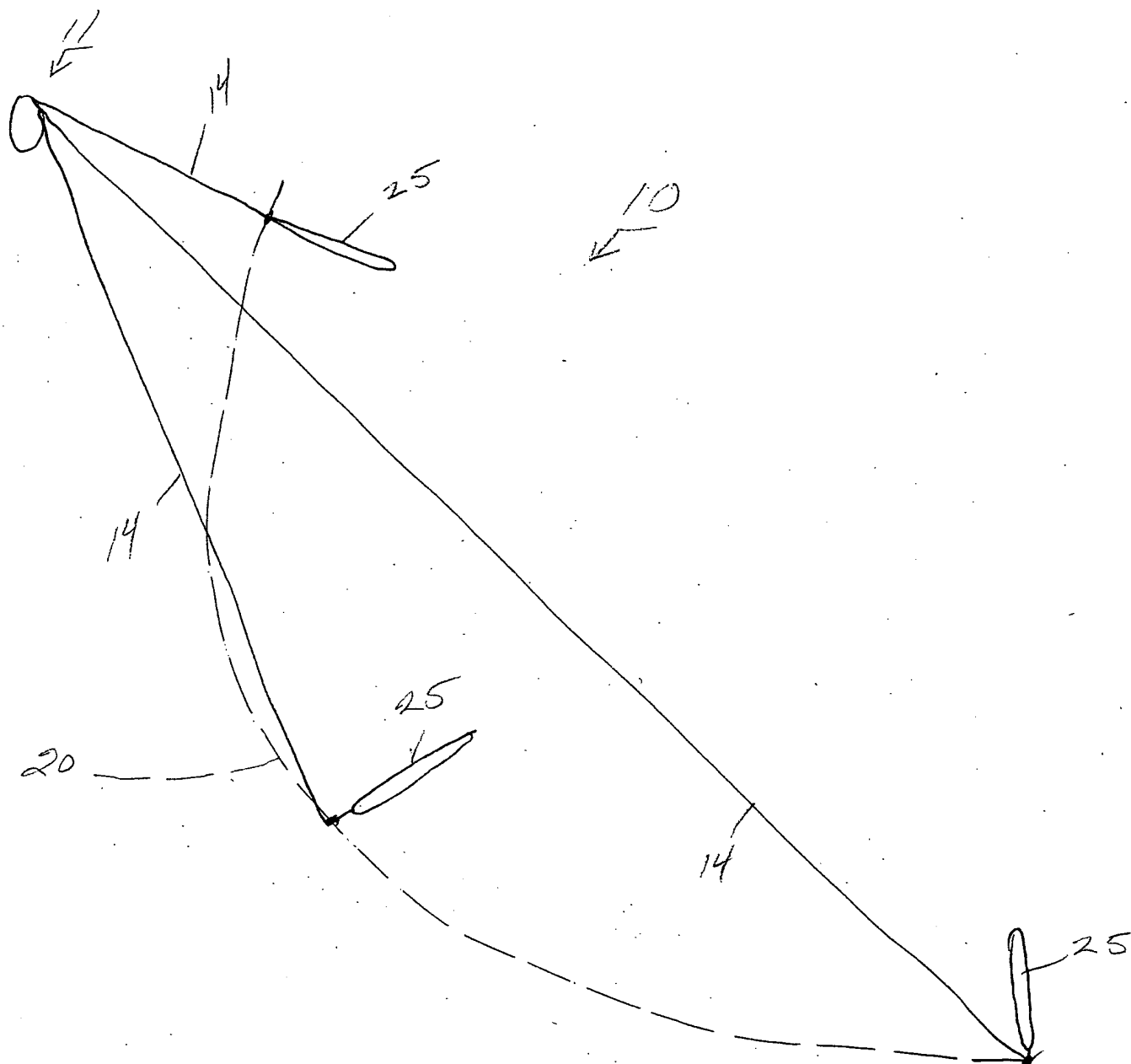


Fig 3

0075204 024403

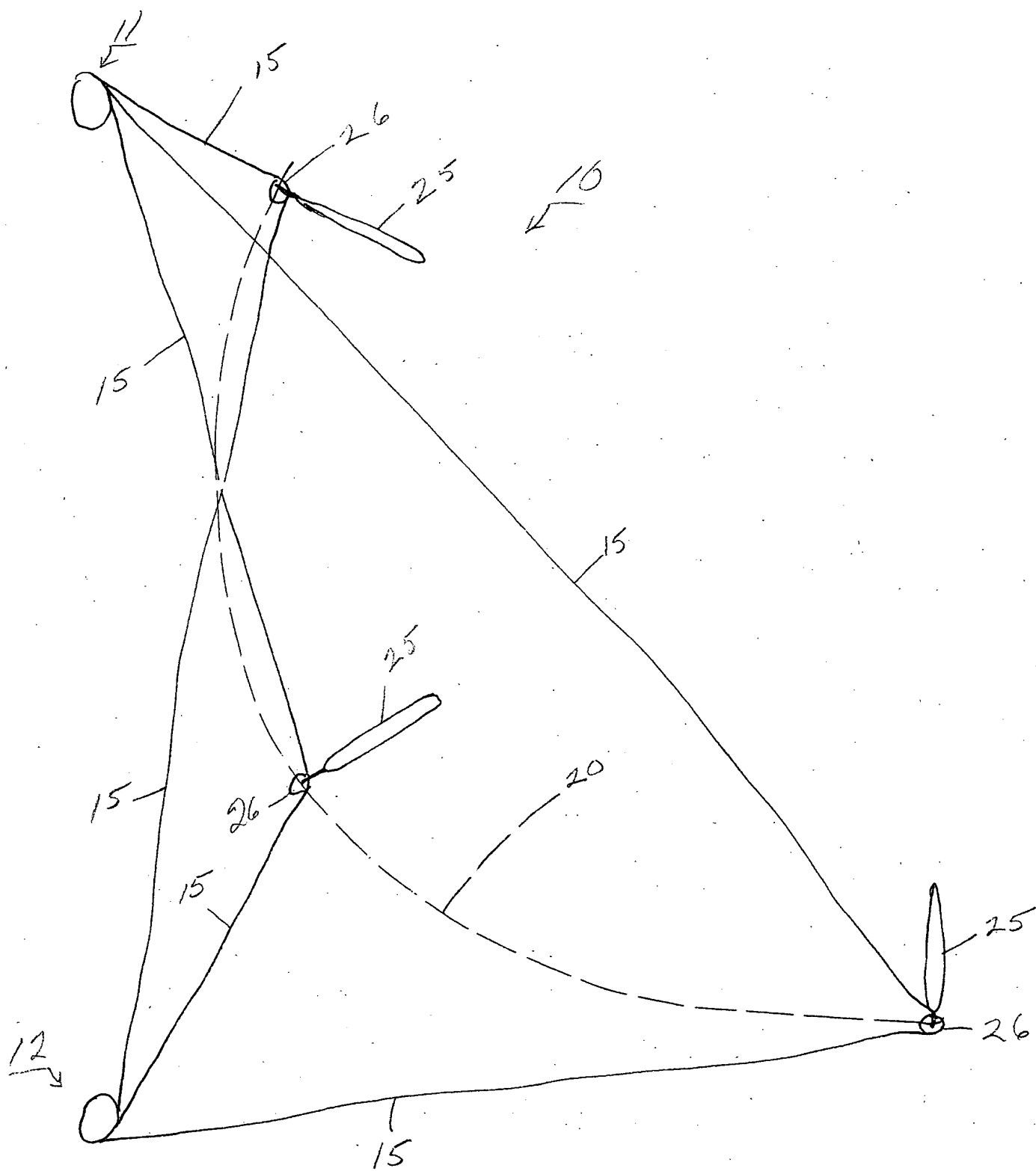


Fig 4

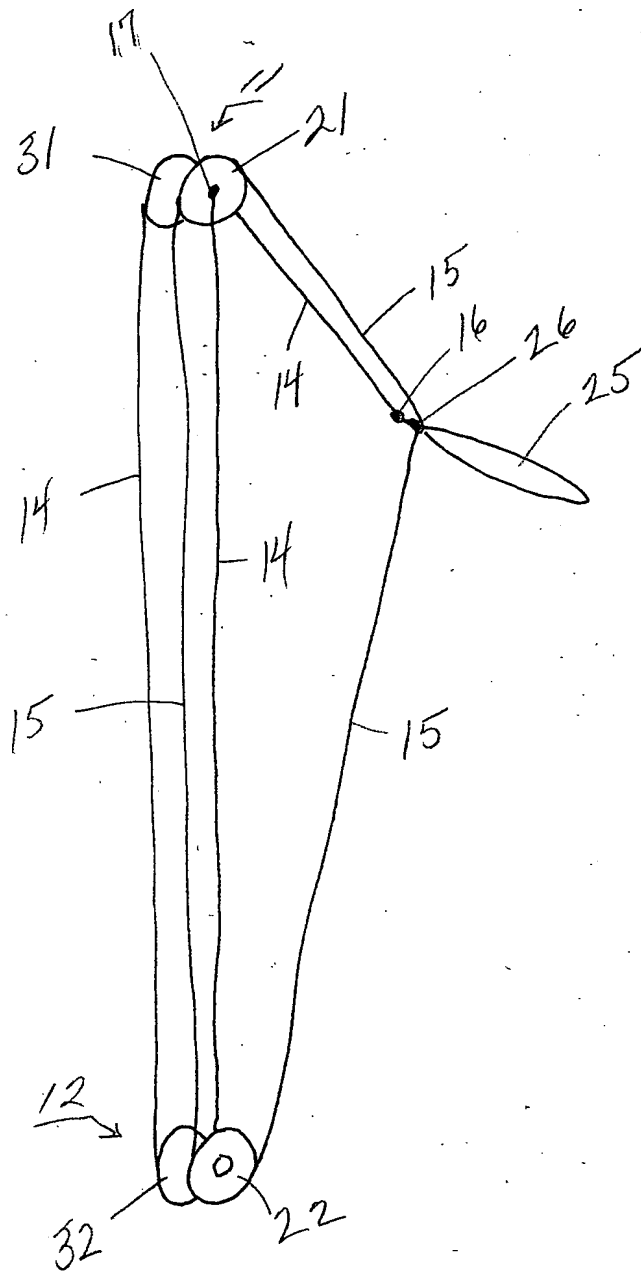


Fig 5A

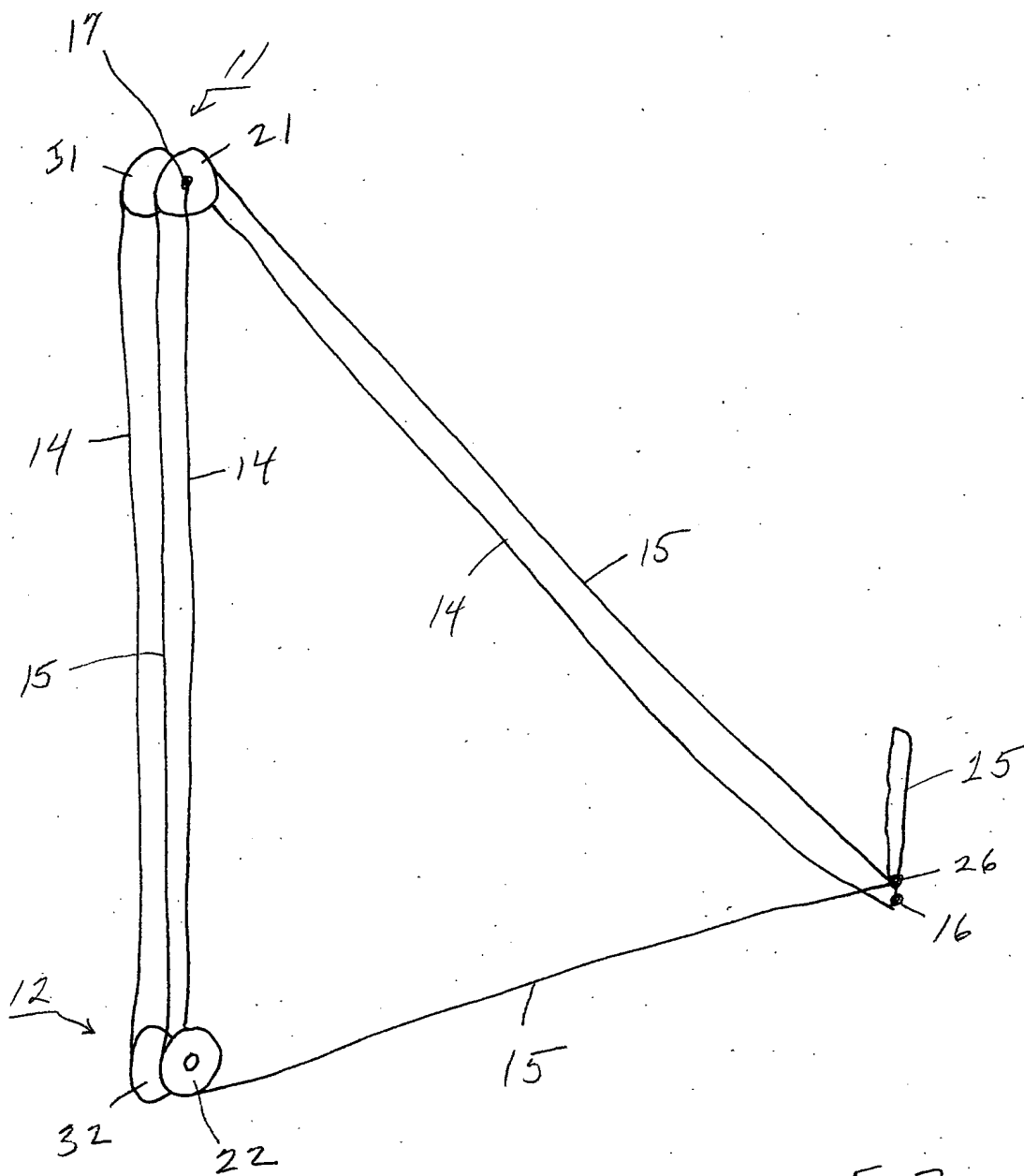
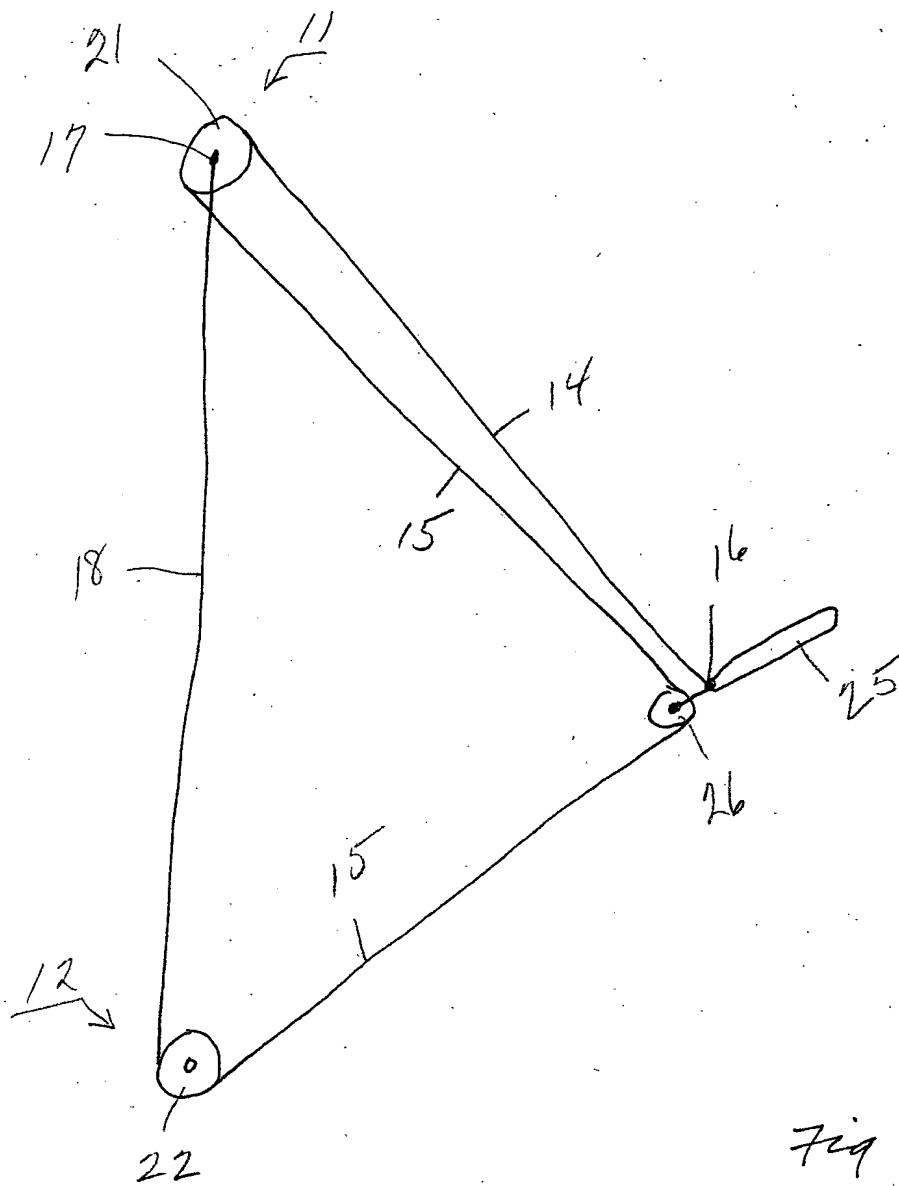


Fig 5 B



10075204.021402

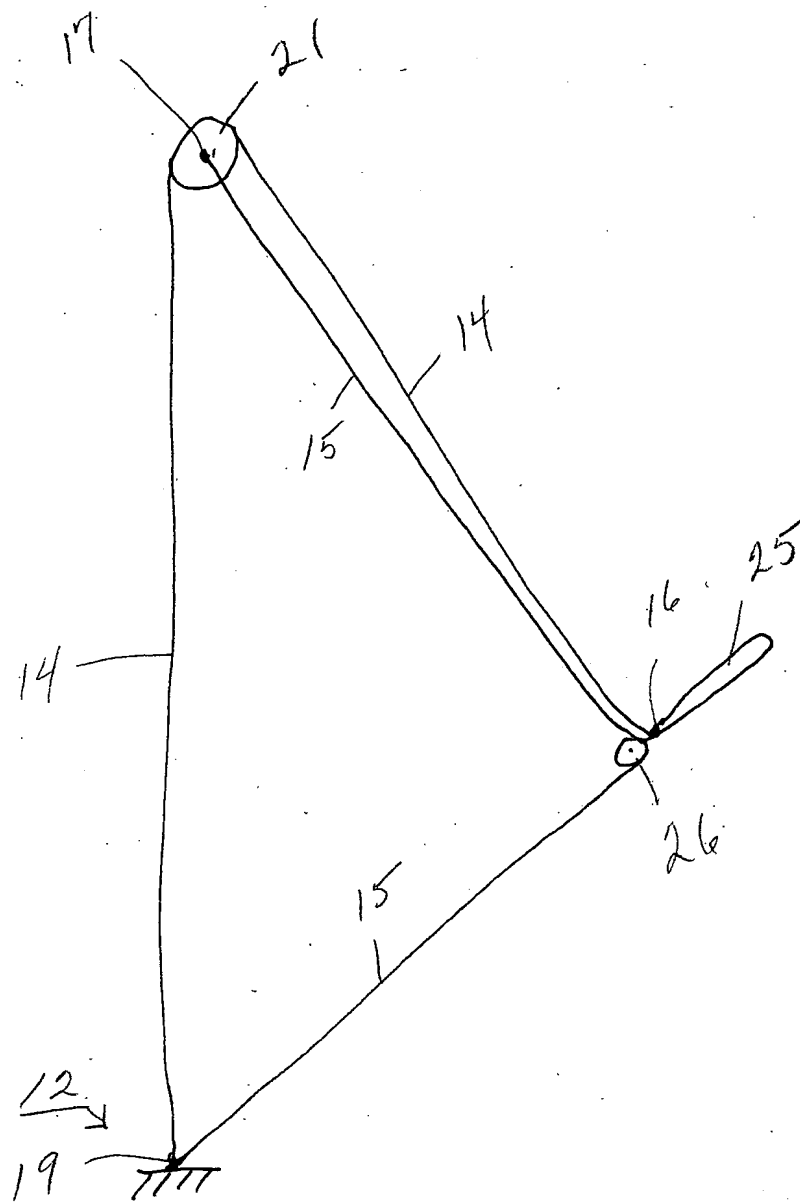


Fig 7

20170429001

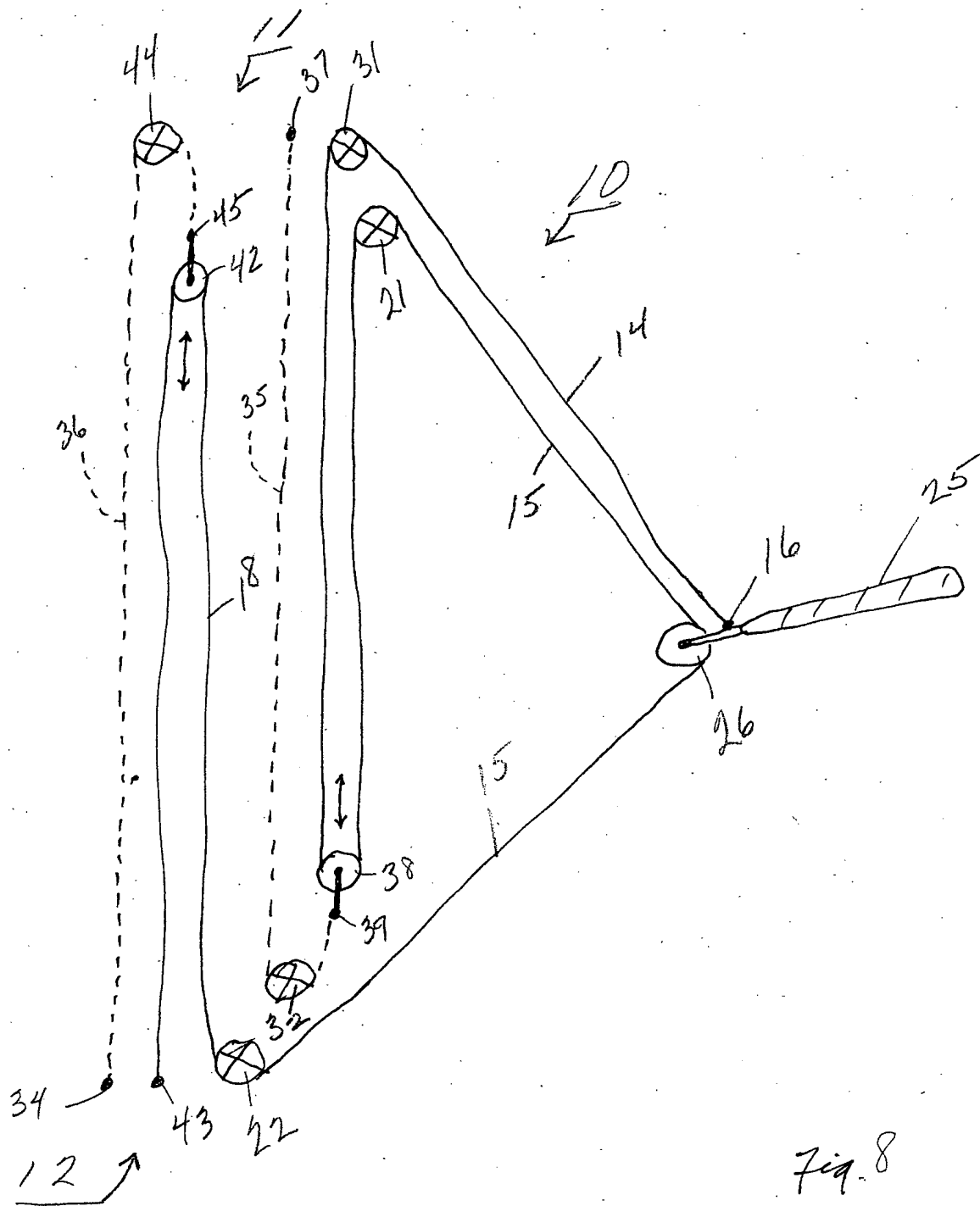


Fig. 8

10075204.021102

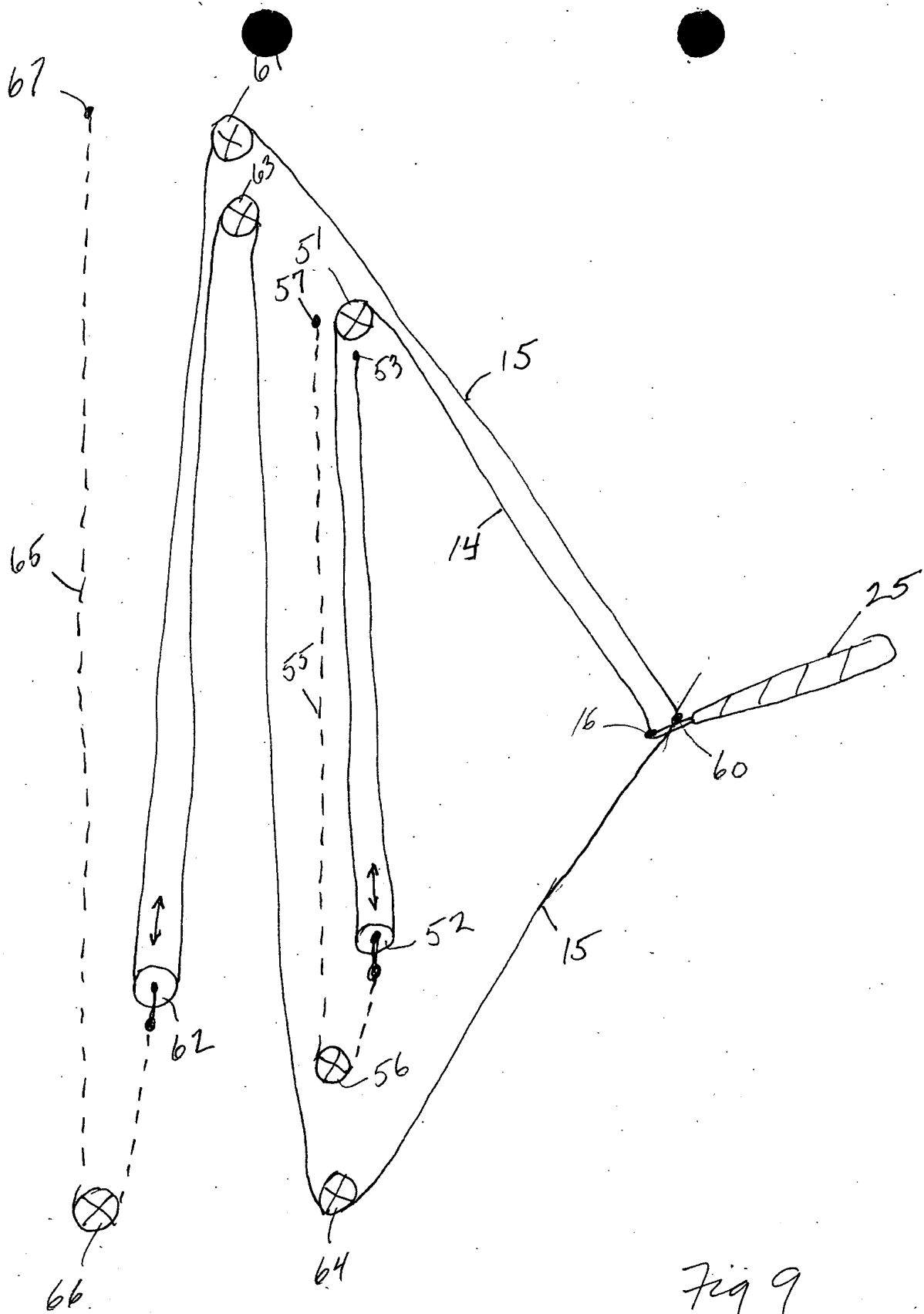


Fig 9